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Advanced Keyword Query for: dipeptidyl peptidase IV

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 2g5t

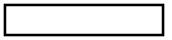
Crystal structure of human dipeptidyl peptidase IV (DPP4IV) complexed with cyanopyrrolidine (C5-pro-pro) inhibitor 21ag

Release Date: 04-Jul-2006 Exp. Method:

Resolution: 2.30 Å

Characteristics**Classification**

Hydrolase

**Compound**

Polymer: 1 Molecule: Dipeptidyl peptida Fragment: Dipeptidyl peptidase 4 solubl

Chains: A,B EC no: 3.4.14.5

Longenecker, K.L., Fry, E.H., Lake, M.R., Solomon, L.R., Pei, Z., Li, X.

Authors 2g5p

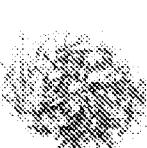
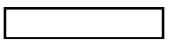
Crystal structure of human dipeptidyl peptidase IV (DPP4IV) complexed with cyanopyrrolidine (C5-pro-pro) inhibitor 21ac

Release Date: 04-Jul-2006 Exp. Method:

Resolution: 2.40 Å

Characteristics**Classification**

Hydrolase

**Compound**

Polymer: 1 Molecule: Dipeptidyl peptida Fragment: Dipeptidyl peptidase 4 solubl

Chains: A,B EC no: 3.4.14.5

Longenecker, K.L., Fry, E.H., Lake, M.R., Solomon, L.R., Pei, Z., Li, X.

Authors 2gbc

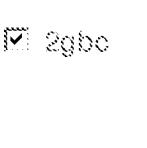
Native DPP-IV (CD26) from Rat

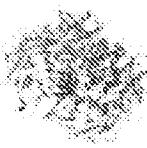
Release Date: 04-Jul-2006 Exp. Method:

Resolution: 2.80 Å

Characteristics**Classification**

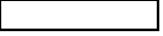
Hydrolase



*Compound**Authors*

Polymer: 1 Molecule: Dipeptidyl peptida
Chains: A,B EC no.: 3.4.15.5

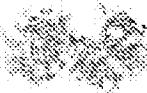
Longenecker, K.L., Jakob, C.G., Fry S.



2fjp



Human dipeptidyl peptidase IV/CD26 in complex with an inhibitor

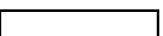
*Characteristics*

Release Date: 04-Jul-2006 Exp. Method: .

Resolution: 2.40 Å

Classification

Hydrolase

*Compound*

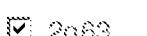
Polymer: 1 Molecule: Dipeptidyl peptida Fragment: EXTRACELLULAR DOMAIN Mutation: Ser39Thr Chains: A,B EC no:



Polymer: 2 Molecule: 6-(4-((1S,2S)-2-*ar* [(dimethylamino)carbonyl]-3-[*(3S*)-3-flu-1-*yl*]-3-oxopropyl]phenyl)[1,2,4]triazol-5-pyridin-1-ium bis(trifluoroacetate)

Authors

Scapin, G., Patel, S.B., Becker, J.W



2g63



Crystal structure of human dipeptidyl peptidase IV (DPPIV) complexed with cyanopyrrolidine (C5-pro-pro) inhibitor 24b

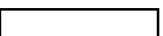
*Characteristics*

Release Date: 04-Jul-2006 Exp. Method: .

Resolution: 2.00 Å

Classification

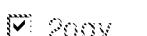
Hydrolase

*Compound*

Polymer: 1 Molecule: Dipeptidyl peptida Fragment: Dipeptidyl peptidase 4 solubl

Chains: A,B,C,D EC no.: 3.4.14.5

Longenecker, K.L., Fry, E.H., Lake, M.R., Solomon, L.R., Pei, Z., Li, X.



2oqy



Human Dipeptidyl Peptidase IV (DPP4) with piperidine-constrained phenethylamine

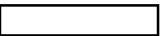
*Characteristics*

Release Date: 24-Apr-2007 Exp. Method: .

Resolution: 2.80 Å

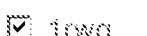
Classification

Hydrolase

*Compound*

Polymer: 1 Molecule: Dipeptidyl peptida (Dipeptidyl peptidase IV) (DPP IV) EC no.: 3.4.14.5

Pei, Z., Li, X., von Geldern, T.W., Lake, K.L., Pireh, D., Stewart, K.D.



1rwq



Human Dipeptidyl peptidase IV in complex with 5-aminomethyl-6-(2,4-dichloro-phenyl)-2-(3,6-dimethoxy-phenyl)-pyrimidin-4-

<input checked="" type="checkbox"/> 2ajl					Ylamine Release Date: 17-Dec-2004 Exp. Method: Resolution: 2.20 Å Classification: Hydrolase
					Compound : Polymer: 1 Molecule: Dipeptidyl peptida Chains: A,B EC no.: 3.4.14.5
					Authors : Hennig, M., Thoma, R., Stihle, M.
<input checked="" type="checkbox"/> 2ajm					X-ray Structure of Novel Biaryl-Based Dipeptidyl peptidase IV inhibitor Release Date: 08-Nov-2005 Exp. Method: Resolution: 2.50 Å Classification: Hydrolase
					Compound : Polymer: 1 Molecule: Dipeptidyl peptida Fragment: Dipeptidyl peptidase 4 solubility residues 39-766 Chains: I,J EC no.: 3
					Authors : Qiao, L., Baumann, C.A., Cryster, C.N.S., Abad, M.C., Spurlino, J.C., De R.L., Kervinen, J., Neerer, M.P., Ba
<input checked="" type="checkbox"/> 2i3z					rat DPP-IV with xanthine mimetic inhibitor #7 Release Date: 12-Dec-2006 Exp. Method: Resolution: 2.90 Å Classification: Hydrolase
					Compound : Polymer: 1 Molecule: Dipeptidyl peptida (Dipeptidyl peptidase IV) (DPP IV) Fragment: DIPEPTIDYL PEPTIDASE S FORM (RESIDUES 38-767) Chains: A
					Authors : no.: 3.4.14.5 Kurukulasuriya, R., Rohde, J.J., Szczepankiewicz, B.G., Basha, G., Winn, M., Stewart, K.D., Longel, K.L., Lubben, T.W., Ballaron, S.J., H.L., VonGeldern, T.W.
<input checked="" type="checkbox"/> 1j2e					Crystal structure of Human Dipeptidyl peptidase IV Release Date: 30-Dec-2003 Exp. Method: Resolution: 2.60 Å Classification: Hydrolase
					Compound : Polymer: 1 Molecule: Dipeptidyl peptida Fragment: residues 33-772 Chains: A,B
					Authors : no.: 3.4.14.5 Hiramatsu, H., Kyono, K., Higashiyama, Y., Fukushima, C., Shima, H., Sugita, S., Inaka, K., Yamamoto, A., Shimizu,

1 2 3 4 5 .. 7 ◉

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